

4 for each displayed record, determining whether the character sequence  
5 matches at least a portion of at least one selected from the group  
6 consisting of:  
7 at least one searchable field in the record;  
8 at least one field derived from at least one field in the record; and  
9 at least one field generated by combining at least two fields in the  
10 record; and  
11 for each displayed record, responsive to the character sequence not match-  
12 ing, deleting the record from the display.

1 64. The method of claim 59, further comprising:  
2 accepting a backspace character;  
3 deleting the last character from the character sequence;  
4 for each displayed record, determining whether the character sequence  
5 matches at least a portion of at least one selected from the group  
6 consisting of:  
7 at least one searchable field in the record;  
8 at least one field derived from at least one field in the record; and  
9 at least one field generated by combining at least two fields in the  
10 record; and  
11 displaying at least a subset of records for which determination indicates a  
12 match.

1           65. A computer-implemented method for filtering a directory having a  
2 plurality of records, each record having at least two searchable fields, the method  
3 comprising:  
4           accepting a character sequence comprising at least one character, each  
5           character having a value;  
6           filtering a directory based on comparison of the accepted character se-  
7           quence with at least two searchable fields; and  
8           displaying at least a subset of the filtered directory.

1           66. A system for concurrently accepting parameters in at least two con-  
2 texts, the system comprising:  
3           a character input device comprising a plurality of character input device  
4           elements, each character input device element having a first  
5           value, and at least a subset of the character input device ele-  
6           ments having a second value;  
7           a buffer, coupled to the character input device, for storing a keystroke se-  
8           quence entered on the character input device, the keystroke se-  
9           quence comprising at least one keystroke;  
10          a string handler, coupled to the buffer, for determining whether the key-  
11          stroke sequence produces a valid result in a first context and for

